

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 00:00 on Sunday 11 Aug 2024 until 23:59 on Monday 12 Aug 2024

Forecast Issued on Saturday 10 Aug 2024 at 14:57 by Met Office Aberdeen

Confidence: High for Sunday but lower confidence for details of thundery rain on Monday. High for generally windy and unsettled conditions for the rest of the week.

Headline for Sunday 11 Aug 2024: Dry with long sunny spells. Light winds, strengthening later.

Mountain weather hazards on Sunday 11 Aug 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales Low Likelihood	Severe chill effect No Likelihood	Poor visibility No Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Cloudy	Fog	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability							
10%	10%	<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Sunday 11 Aug 2024

Weather: Isolated showers in the west dying out, otherwise dry with clear spells overnight. Rather cloudy at first in the west but staying dry with long sunny periods developing. The sunshine may become hazy at times late in the day.

Chance of cloud-free hill tops above 800m: 95%, but 60% in the west at first.

Low cloud and visibility: Mainly very good visibility. Patchy cloud and fog above 700 or 800m overnight and early morning in the west.

Forecast for Sunday 11 Aug 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	26/34 W	23/30 W	21/28 W	11/15 W	6/9 SW	10/14 S	15/20 S	25/34 SE	35/48 SE
900	24/30 SW	22/27 SW	19/24 SW	10/14 W	6/10 W	7/11 SW	13/19 S	23/31 SE	32/46 SE
600	16/23 SW	14/20 SW	13/19 SW	9/13 W	6/9 W	6/10 SW	10/17 S	11/18 S	17/30 S
300	8/19 SW	6/17 SW	6/16 SW	8/15 SW	5/10 SW	4/8 SW	5/12 SE	5/9 NE	6/12 E
Glen	3/18 SW	3/16 SW	3/13 SW	5/12 SW	4/9 SW	3/9 S	4/11 S	2/9 S	3/14 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	3/-3	3/-3	3/-3	5/1	8/6	10/7	8/5	6/0	6/-0
900	7/2	6/1	6/2	8/5	11/9	13/12	12/10	13/8	13/6
600	9/6	8/5	8/5	10/8	13/12	15/14	15/13	13/11	12/9
300	10/8	9/8	10/8	13/12	16/16	18/18	17/16	14/13	13/12
Glen	10/9	10/8	10/9	14/13	18/17	19/19	18/17	14/14	14/12
Freezing Level*	1900m	1900m	1900m	1900m	1900m	1900m	2600m	3400m	3400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist’s View

Sunday will offer a window of dry and settled weather across Scotland before thundery rain arrives on Monday morning. Note the strong and gusty winds picking up in the evening.

Forecast for Monday 12 Aug 2024

Weather: Cloudy and windy with scattered showers in the early hours. A band of heavy rain will move east during the day. Hazardous conditions with very strong winds and a risk of torrential downpours, frequent lightning and hail. Becoming dry with sunny spells by around late afternoon. Storm force winds on the tops in the morning.

Maximum wind: Southeast 40-50mph gusts 60 to 80mph easing South 20mph gusts 30mph in the afternoon.

Chance of cloud-free hill tops above 800m: 70% overnight decreasing to 20% for a few hours during the day then improving to 80% late afternoon.

Low cloud and visibility: Good at first but poor visibility in rain with areas of cloud and fog developing above 600m. Visibility becoming good during the afternoon as cloud and rain clear east.

Temperature: **Glens:** Plus 15C rising to 20C.
 At 800m: Plus 11 to 13C.
 Freezing level: Well above summits.